



EXAMEN SEGUNDO TÉRMINO – 2011-2012

UNIX ADMINISTRACION

NOMBRE: _____

FECHA: 3 de Febrero 2011

1) Indique la secuencia de comandos para crear un usuario con las siguientes características, que pertenezca a los grupos wheel y sales, cuyo Shell sea tcsh, con un comentario que diga Connie James y el nombre de usuario se connie.

2) Which of the following best describes the function of nmbd?

- A. It provides file sharing and print services to clients.
- B. It provides NetBIOS name resolution services to clients.
- C. It provides Active Directory services to clients.
- D. It provides LDAP services to clients.

3) Ralf, a user, wishes to upgrade his existing version of Apache by including mod_ssl as a loadable module. Assuming that the shared object for mod_ssl is libssl. So, that mod_ssl is located in "/prefix/modules/" which of the following must be present in his httpd, conf file?

- A. LoadModule mod_ssl modules/libssl.so
- B. Addmodule mod_ssl modules/libssl.so
- C. LoadModule /prefix/modules/libssl.so mod_ssl
- D. AddModule /prefix/modules/libssl.so mod_ssl

4) Liz has completed an Apache installation on her computer. She did not encounter any errors. Which of the following can she use to see Apache's default index? (Choose two.)

- A. http://localhost
- B. http://localhost
- C. http://index
- D. http://192.268.0.0
- E. http://127.0.0.1

5) Given the first line of a zone file:

```
@ IN. SOA auriga.gvnon.com. hostmaster.gvnon.com.
```

What is the error?

- A. The @ symbol is invalid.
- B. SOA must be in lowercase.
- C. The IN must not have a training dot.
- D. The "." after hostmaster.gvnon.com is wrong.

6) Which program can you disable by modifying the /etc/inet/services file?

- A. NFS
- B. NIS
- C. snoop

- D. telnet
- E. passwd

7) Which statement can be used to list all columns in the City table?

- A. DISPLAY COLUMNS FROM City
- B. SHOW COLUMNS FROM City
- C. SHOW COLUMNS LIKE 'City'
- D. SHOW City COLUMNS

8) Where encrypted passwords are stored ?

- a) /etc/passwd b) /etc/shadow c) /etc/default/passswd d) /etc/inittab

9) Given:

```
# ls -l program1  
-rwsr-xr-x 1 root Other 32768 May 9 16:57 program1
```

and

```
# grep user1 /etc/passwa  
user1:x: 100: 312::/export/home/user1:/bin/ksh
```

When user1 runs program1, what is the effective UID and GID of the process?

- A. UID 0, GID 100
- B. UID 0, GID 312
- C. UID 312, GID 100
- D. UID 100, GID 312

10) You are a junior administrator of a high-traffic production web server. Which of the following commands would you run to restart the Apache web service without aborting existing connections?

- A. apachectl reload
- B. apachectl restart
- C. apachectl -k stop; apachectl start
- D. apachectl graceful
- E. /etc/init.d/httpd reload

11) Indique los métodos de asignación de direcciones en DHCP.

12) Indique los paquetes para instalar, archivos de configuración y servicios utilizados para activar el servicio que le correspondió exponer en el Segundo parcial.